

POLAR TIDE/PSI

start time: 07/14/04 22:56:56 UT

stop time: 07/15/04 08:09:01 UT

4 spins averaged

collapse option 2

* sun pulse

standby

op TIDE

off PSI

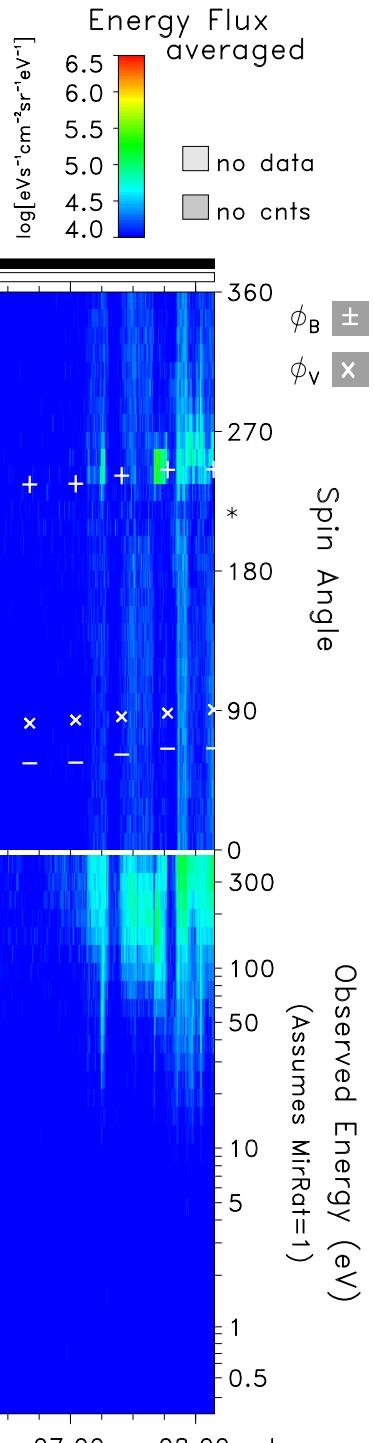
mir stp

ranges used for average:

Obs.energy: 0.32 – 410.62 eV

spin angle: 0.00° – 360.00°

polar channels: 1 – 7



*
Sops

Sops

time	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	hr:mn
Re	6.7	5.5	3.9	2.0	2.3	4.1	5.6	6.8	7.7	8.4	Re
Lshell	6.8	5.5	4.9	23.8	3.9	50.3	31.2	20.7	16.7	14.8	
mlt	3.6	3.7	4.1	7.9	16.6	21.5	1.0	2.0	2.4	2.7	hrs
mlat	-7.5	5.6	26.6	73.2	-41.0	-73.3	-64.7	-54.8	-46.9	-40.7	degs
invlat	67.4	64.8	63.0	78.2	59.7	81.9	79.7	77.3	75.8	74.9	degs

tide_lz_v6.1.0

Thu Sep 7 03:27:08 2006

plot: t0407142256_0809_sp.eshtps

no minimum subtracted

instr_sens: calib. eq.

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t040714_v2.mask(0.80)

s/c potential = 0.0000

altitude: 04071401.cdf, 04071501.cdf

orbit: 04071401.cdf, 04071501.cdf

level-zero: 04071401.dat, 04071501.dat